

ATTACHMENT 2

To: Members, Water Use Efficiency Subcommittee
From: Tom Gohring
Date: March 4, 2003
Re: Update: WUE-Related Activities

Attached please find a table providing brief updates on key WUE-related activities.

CALFED Water Use Efficiency Program		
Schedule, Priorities & Progress To-Date for Reports to BDPAC		
Item		Progress To-Date (as of 1/8/03)
Topics Expected to Require Full Discussion at BDPAC		
1.	WUE Finance Proposal (including recommendations for distribution of funding across WUE components)	* WUE Subcommittee reviewed, revised and finalized Policy Principles and Associated Activities at January 2003 meeting. Document to be distributed by WUE Subcommittee co-chairs as informational item to BD-PAC
2.	Establish Agricultural WUE Milestones Comprehensive and supportable assurances of high agricultural water use efficiency	* Final Staff Proposal discussed as part of BD-PAC overall balance discussions in December; staff directed to undertake work associated with tracking milestones
3.	A consensus definition of appropriate measurement of water use and, as necessary, draft legislation	* Agricultural and urban efforts delayed due to CALFED Authority-wide contracting difficulties; new schedule for completing planning, technical work and stakeholder deliberations developed to account for delays (<i>see attached overview</i>) * Urban Work Group expected to be convened in March; Ag Panel expected to meet, via teleconference, in early April * Preliminary definitions for both ag and urban expected in May, with public workshops and CALFED stakeholder and Agency decision-making deliberations to follow
4.	Recommendation on a credible, draft certification process ("framework") for urban BMPs; may be paired with recommendations on ag WUE assurances. (Implementation issues, such as Program-wide balance, to be addressed within BD-PAC.)	* Discussed briefly at BD-PAC December meeting; staff directed to move forward with outstanding technical tasks * Further discussions with Authority leadership, key agencies required to resolve issues related to, among other things, regulatory nature of proposed approach and adequacy of incentives
5.	Methods and approaches for integrating WUE with the CALFED Science Program (including development of performance measures and adaptive management methods for WUE) and CALFED's water management strategy	* Work Group convened in November to discuss elements necessary to incorporate into the WUE Program broad outlines of approach agreed to * Significant progress in several key areas, including: DWR convening first meeting of WUE Science Application Committee; Authority WUE Program Manager moving to constitute Science Review Panel; DWR spearheading discussions related to past/future conservation estimates
6.	Comprehensive 4-year WUE evaluation	* Pending; WUE Science Panel expected to help develop process
Topics Requiring Abbreviated Discussion at BDPAC		
A)	Selection criteria and priorities for incentive program (Loans and Grants)	* Draft criteria and priorities discussed with WUE Subcommittee at January meeting; revised approach to be discussed at March meeting
B)	Emphasis, priorities, and general approach to technical assistance and research	* Pending
C)	A process for refining Quantifiable Objectives	* Tech consultants continuing work on Quantifiable Objectives
D)	A framework to evaluate the cost effectiveness of urban BMPs and an Appropriate definition of "At Least As Effective As" for implementing urban BMPs	* California Urban Water Conservation Council working on technical approach; draft urban certification framework calls on process to be completed by end of 2003
E)	Methods and approaches for coordination among CALFED agencies and stakeholders	* Ongoing discussions with CALFED agency partners
F)	Review of CALFED annual report on WUE	* Pending; to be discussed with WUE Subcommittee meeting

CALFED WATER USE EFFICIENCY PROGRAM
Updated Proposed Approach for Moving Forward with
Definition of Appropriate Measurement

(Updated since January 2003 WUE Subcommittee meeting to account for CALFED-wide contracting delays.)

	AGRICULTURE	URBAN
PAST ACTIONS	<p>Authority staff has taken a number of steps to move forward with this task, including:</p> <ul style="list-style-type: none"> Convened independent review Panel to provide guidance to staff on defining appropriate measurement. The panel has met two times and provided extensive advice on the technical information needed to support such a definition. Conducted extensive technical work defining measurement objectives, current practices, and expected costs and benefits. 	<p>Authority staff has taken a number of steps to move forward with this task, including:</p> <ul style="list-style-type: none"> Defined issues and options associated with urban water use measurement based on interviews with nearly two-dozen stakeholders. Prepared technical documents that detail, among other things, current practices and likely costs and benefits associated with urban water use measurement.
APPROACH TO COMPLETING TASK	<p>Broad outlines of proposed approach for completing broadly supportable definition of appropriate measurement for agricultural water use is as follows:</p> <ul style="list-style-type: none"> Hold public workshops to seek feedback on and confirm support for technical analysis. Instead of formal 3rd session, seek panelists' feedback on tech analysis and any recommendations by e-mail and teleconference; stakeholder-selected Technical Advisors to participate, as well. Convene Ad Hoc Work Group to develop a broadly supportable approach to appropriate measurement, using technical analysis as foundation; staff-driven effort. Vet proposed approach through public workshops. Use CALFED Program advisory/decision-making bodies – WUE Subcommittee, BD-PAC, Authority – to confirm and/or revise approach. Work with Administration/Legislature to carry forward legislation, as necessary and appropriate. 	<p>Broad outlines of proposed approach for completing a broadly supportable definition of appropriate measurement for urban water use is as follows:</p> <ul style="list-style-type: none"> Convene Ad Hoc Work Group to develop a broadly supportable approach to appropriate measurement, using D. Mitchell-developed background information as foundation. Vet proposed approach through public workshops. Use CALFED Program advisory/decision-making bodies – WUE Subcommittee, BD-PAC, Authority – to confirm and/or revise approach. Work with Administration/Legislature to carry forward legislation, as necessary and appropriate.
SCHEDULE	March-April: Prepare draft technical analysis and any associated recommendations; solicit panelist and public feedback through teleconferences and workshops.	January-February: Finish compiling relevant background information.
	May : Revise tech analysis and associated recommendations, based on workshops and panelists comment; seek additional panelist feedback.	March-May: Convene Ad Hoc Work Group to craft broadly supportable approach to appropriate measurement.
	June - July: Convene ad-hoc work group to craft broadly supportable approach to appropriate measurement; staff-driven effort.	
	August: Hold public workshops on proposed approach to appropriate measurement; combine with urban workshops as appropriate.	June-August: Hold public workshops on proposed approach to appropriate measurement; combine with ag workshops as appropriate.
	August: Discuss proposed approach with WUE Subcommittee (ag and urban combined).	
	Post-August: Continued review/discussion with BD-PAC, CALFED Agencies, Authority and appropriate admin/leg reps (ag and urban combined).	